

Certificate of Analysis

Date of Testing: 2024-04-13 10:00:17
Date of Next Testing: 2028-04-12 10:00:17
Product Name: **Busulfan**
CAS Number: 55-98-1
Specifications & Purity: 90%
Lot #: C2406213
SKU #: **B579871**
Analysis: **345805**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(as S)	90-100 (%)	91.17 %
Melting point	114-118 (°C)	114.01000 °C
Appearance(B579871)	White or off-white powder	White or off-white powder
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Solubility in Acetone , colorless to faint yellow clear(< 3.5 NTU) 50mg/ml	pass	Pass



John Su
QA & QC Manager